

Cereal Foods World®

Volume 55

Author Index

- | | | | | |
|---------------------------|------------------------|-----------------------------|-------------------------------|---------------------------------|
| Acosta-Sanchez, D., 285 | Dahl, W., 63 | Holliday, D. L., 236 | McCleary, B. V., 24, 171, 267 | Rolland-Sabaté, A., 139 |
| Adams, J. F., 268 | Daniel, M. J., 9 | Hoseney, R. C., 21 | Medders, H., 192 | Roller, S., 268 |
| Åman, P., 231 | Delcour, J. A., 21, 79 | Jacobs, D., 244 | Millar, S., 293 | Rooney, L. W., 16, 285 |
| Andersson, A. A. M., 231 | Delwiche, S. R., 293 | Johnson, L. A., 192 | Morris, C., 127 | Sahlström, S., 12 |
| Andersson, R., 231 | Deuschle, K., 190 | Jones, J. M., 113, 206, 226 | Nelson, S., 305, 312 | Salovaara, Hannu, 301 |
| Aranowski, A. L., 180 | Dubat, A., 150 | Juvonen, K., 66 | Notturmo, M. H., 132 | Scanlon, M. G., 187 |
| Asif, M., 35, 285 | Dodd, A. L., 9 | Kanerva, Päivi, 301 | Occhino, L., 132 | Sheaffer, E., 184 |
| Atwell, B., 149, 242, 246 | Don, C., 187 | Karhunen, L., 66 | Olewnik, M. C., 268 | Shepherd, R., 79 |
| Baldwin, C., 177 | Dornblaser, L., 224 | Karki, N., 236 | O'Neill, J., 220 | Shewry, P. R., 71, 79 |
| Barrion, S. C., 16 | Eckert, B., 76 | Khan, K., 3, 219, 306 | Patterson, C. A., 56 | Sontag-Strohm, Tuula, 301 |
| Bassett, C. M. C., 56 | Eckhoff, S., 144 | Kilz, P., 139 | Payne, T. J., 280 | Stevenson, D. G., 139 |
| Bellairs, J., 4 | Elliott, B., 136 | Knutsen, S. H., 12 | Plattner, B., 35 | Stier, R. F., 43, 250 |
| Best, D., 107, 252 | Engleson, J., 29 | Levine, L., 41, 158 | Porter, M., 132 | Taylor, J. R. N., 16 |
| Bettge, A. D., 128 | Finnie, S. M., 128 | Lineback, D. R., 246 | Poutanen, K., 66, 79 | Testa, N. M., Jr., 172 |
| Björck, I., 79 | Finley, J. W., 236 | Loponen, Jussi, 301 | Proctor, A., 192 | van der Kamp, J. W., 79 |
| Bridges, A., 86, 155 | Gay, E. B., 249 | Luoto, Sanna, 301 | Rakha, A., 231 | Vehar, J., 76 |
| Busken, D. F., 156, 309 | Gidley, M. J., 139 | Lyly, M., 66 | Raman, R., 192 | |
| Cauvain, S. P., 111, 204 | Gilbert, R. G., 139 | Mack, C. A., 285 | Ranieri, R., 79 | Walker, Charles (Chuck) E., 297 |
| Cave, R. A., 139 | Govindarajan, B., 55 | Madl, R. L., 192 | Riaz, M. N., 35, 285 | Ward, J. L., 71 |
| Clemmings, J. F., 132 | Hansen, L. M., 313 | Marquart, L., 29 | Richard, G., 236 | Weisz, A., 277 |
| | Hauge, D., 29 | Maskus, H., 56 | Rokey, G., 35 | Wrigley, C. W., 32 |
| | Heidolph, B. B., 268 | | | |
| | Hill, S., 139 | | | |

Subject Index

- | | | | |
|--|---|---|---|
| AACC Intl. annual meeting | Cecil F. Pinney award, 327 | AACC Intl. committees | Methods for grain and flour testing technical, 323 |
| 2010 call for papers, 23 | Edith Christensen award, 326 | Approved methods | Near-infrared analysis, 47, 322 |
| 2010 invite, 117, 148 | Foundation, 254, 327 | technical committees, 46, 117, 162, 258, 322 | Pasta products, 47 |
| 2010 program preview, 195 | Student division product development competition, 118, 318 | Asian products, 46, 323 | Physical testing methods, 150, 257, 258 |
| 2010 tentative program, 196 | Student travel grants, 2010, 328 | Bioactive compounds | Pulse and legume technical, 323 |
| 2010 wrap up, 311 | William F. Geddes memorial award, 326, 331 | methods, 258, 322 | Protein methods, 258, 322 |
| Exhibitors, 319 | William F. Geddes memorial lecture (Northwest Section), 315 | Biotechnology methods | Scientific advisory, 127, 258 |
| AACC Intl. annual reports | Young scientist research award, 326 | technical, 258, 323 | Statistical Advisory, 322 |
| Annual report for FY10, 312 | AACC Intl. board of directors, 161 | Bread baking methods | Soft wheat and flour products technical, 46, 258, 323 |
| Treasurer's report for FY10, 313 | AACC Intl. cereal science knowledge database, 3 | technical, 323 | Vitamin, minerals, and lipids, 47, 323 |
| AACC Intl. approved methods, 150, 293 | | Check sample, 249 | AACC Intl. corporate member cumulative listing, 45, 209, 256, 330 |
| AACC Intl. awards | | Chemical leavening agents, 46, 322 | AACC Intl. corporate member salute, 89 |
| Alsberg-French-Schoch lectureship award, 295 | | Dietary fiber and other carbohydrates, 323 | |
| Analytical accuracy, 249, 327 | | Experimental milling, 46, 322 | |
| Applied research award, 326 | | Food safety and microbiology, 258 | |
| Best student research paper competition, 327 | | Dietary fiber and other carbohydrates, 26, 117, 258 | |

Cereal Foods World®

Volume 55

Author Index

- | | | | | |
|---------------------------|------------------------|-----------------------------|-------------------------------|---------------------------------|
| Acosta-Sanchez, D., 285 | Dahl, W., 63 | Holliday, D. L., 236 | McCleary, B. V., 24, 171, 267 | Rolland-Sabaté, A., 139 |
| Adams, J. F., 268 | Daniel, M. J., 9 | Hoseney, R. C., 21 | Medders, H., 192 | Roller, S., 268 |
| Åman, P., 231 | Delcour, J. A., 21, 79 | Jacobs, D., 244 | Millar, S., 293 | Rooney, L. W., 16, 285 |
| Andersson, A. A. M., 231 | Delwiche, S. R., 293 | Johnson, L. A., 192 | Morris, C., 127 | Sahlström, S., 12 |
| Andersson, R., 231 | Deuschle, K., 190 | Jones, J. M., 113, 206, 226 | Nelson, S., 305, 312 | Salovaara, Hannu, 301 |
| Aranowski, A. L., 180 | Dubat, A., 150 | Juvonen, K., 66 | Notturmo, M. H., 132 | Scanlon, M. G., 187 |
| Asif, M., 35, 285 | Dodd, A. L., 9 | Kanerva, Päivi, 301 | Occhino, L., 132 | Sheaffer, E., 184 |
| Atwell, B., 149, 242, 246 | Don, C., 187 | Karhunen, L., 66 | Olewnik, M. C., 268 | Shepherd, R., 79 |
| Baldwin, C., 177 | Dornblaser, L., 224 | Karkki, N., 236 | O'Neill, J., 220 | Shewry, P. R., 71, 79 |
| Barrion, S. C., 16 | Eckert, B., 76 | Khan, K., 3, 219, 306 | Patterson, C. A., 56 | Sontag-Strohm, Tuula, 301 |
| Bassett, C. M. C., 56 | Eckhoff, S., 144 | Kilz, P., 139 | Payne, T. J., 280 | Stevenson, D. G., 139 |
| Bellairs, J., 4 | Elliott, B., 136 | Knutsen, S. H., 12 | Plattner, B., 35 | Stier, R. F., 43, 250 |
| Best, D., 107, 252 | Engleson, J., 29 | Levine, L., 41, 158 | Porter, M., 132 | Taylor, J. R. N., 16 |
| Bettge, A. D., 128 | Finnie, S. M., 128 | Lineback, D. R., 246 | Poutanen, K., 66, 79 | Testa, N. M., Jr., 172 |
| Björck, I., 79 | Finley, J. W., 236 | Loponen, Jussi, 301 | Proctor, A., 192 | van der Kamp, J. W., 79 |
| Bridges, A., 86, 155 | Gay, E. B., 249 | Luoto, Sanna, 301 | Rakha, A., 231 | Vehar, J., 76 |
| Busken, D. F., 156, 309 | Gidley, M. J., 139 | Lyly, M., 66 | Raman, R., 192 | |
| Cauvain, S. P., 111, 204 | Gilbert, R. G., 139 | Mack, C. A., 285 | Ranieri, R., 79 | Walker, Charles (Chuck) E., 297 |
| Cave, R. A., 139 | Govindarajan, B., 55 | Madl, R. L., 192 | Riaz, M. N., 35, 285 | Ward, J. L., 71 |
| Clemmings, J. F., 132 | Hansen, L. M., 313 | Marquart, L., 29 | Richard, G., 236 | Weisz, A., 277 |
| | Hauge, D., 29 | Maskus, H., 56 | Rokey, G., 35 | Wrigley, C. W., 32 |
| | Heidolph, B. B., 268 | | | |
| | Hill, S., 139 | | | |

Subject Index

- | | | | |
|--|---|---|---|
| AACC Intl. annual meeting | Cecil F. Pinney award, 327 | AACC Intl. committees | Methods for grain and flour testing technical, 323 |
| 2010 call for papers, 23 | Edith Christensen award, 326 | Approved methods | Near-infrared analysis, 47, 322 |
| 2010 invite, 117, 148 | Foundation, 254, 327 | technical committees, 46, 117, 162, 258, 322 | Pasta products, 47 |
| 2010 program preview, 195 | Student division product development competition, 118, 318 | Asian products, 46, 323 | Physical testing methods, 150, 257, 258 |
| 2010 tentative program, 196 | Student travel grants, 2010, 328 | Bioactive compounds | Pulse and legume technical, 323 |
| 2010 wrap up, 311 | William F. Geddes memorial award, 326, 331 | methods, 258, 322 | Protein methods, 258, 322 |
| Exhibitors, 319 | William F. Geddes memorial lecture (Northwest Section), 315 | Biotechnology methods | Scientific advisory, 127, 258 |
| AACC Intl. annual reports | Young scientist research award, 326 | technical, 258, 323 | Statistical Advisory, 322 |
| Annual report for FY10, 312 | AACC Intl. board of directors, 161 | Bread baking methods | Soft wheat and flour products technical, 46, 258, 323 |
| Treasurer's report for FY10, 313 | AACC Intl. cereal science knowledge database, 3 | technical, 323 | Vitamin, minerals, and lipids, 47, 323 |
| AACC Intl. approved methods, 150, 293 | | Check sample, 249 | AACC Intl. corporate member cumulative listing, 45, 209, 256, 330 |
| AACC Intl. awards | | Chemical leavening agents, 46, 322 | AACC Intl. corporate member salute, 89 |
| Alsberg-French-Schoch lectureship award, 295 | | Dietary fiber and other carbohydrates, 323 | |
| Analytical accuracy, 249, 327 | | Experimental milling, 46, 322 | |
| Applied research award, 326 | | Food safety and microbiology, 258 | |
| Best student research paper competition, 327 | | Dietary fiber and other carbohydrates, 26, 117, 258 | |

- AACC Intl. divisions
 Biotechnology, 315
 Carbohydrate, 315
 Education, 315
 Engineering and Processing, 315
 Milling and baking, 42, 210, 315
 Nutrition, 55
 Protein, 315
 Rheology, 46, 187, 315
 Student, 161, 315
- AACC Intl. elections
 2010–2011, 306
- AACC Intl. Foundation, 254
- AACC Intl. mentoring program, 191, 247, 321
- AACC Intl. sections
 Canadian prairie, 315
 Cereals&Europe, 210, 244, 257, 314, 315
 Cincinnati, 315
 DownUnder, 86, 315
 Northern California, 315
 Northwest, 211, 315
 Pacific Northwest, 119, 315
 Pioneer, 315
- AACC Intl. seven key scientific initiatives, 117, 171, 324
- AACC Intl. student
 Best student research paper competition, 162, 327
 Student division product development competition 2009, 8, 9
 Student division product development competition 2010, 118, 161, 318
 Travel grants (Manhattan Section), 328
- AACC Intl. 2010 exhibitor listing, 319
- AACC Intl. year in review, 311
- Aleurone, 46, 149, 242, 324
- Aleurone task force, 149, 242
- Ancient grains, 19
- Audit task force, 127
- Baking
 Column, 111, 156, 204, 309
- Biorenewable resources, 192
- Blueberries, 280
- Bread, 57, 63
- Cereal Chemistry*, 22, 259
- Cereals
 Column, 43, 250
 Consumption, 12
 Grains, 12, 17, 66
 China strategies task force, 46
 Codex, 24, 155
- Conferences
 9th European Young Cereal Scientists and Technologists Workshop, 244
 58th Australian Cereal Chemistry Conference, 86
 Second International Symposium on Gluten-Free Cereal Products and Beverages, 301
- Corn, 117, 144
- Critical control point, 250
- Definitions
 Aleurone, 46, 149, 242, 324
 Dietary fiber, 24, 67, 117, 155, 231
 Dough mixing, 136
- Eco-friendly trends, 180, 204
- Editorial
 Govindarajan, B., 55
 Khan, K., 3, 219
 McCleary, B. V., 171, 267
 Morris, C., 125
 Engineering (column), 41, 158
 Enzymes, 137
- Extrusion, 58, 158, 286
- Fiber, 24
- Flavor, 277
- Folate fortification, 113, 206
- Folic acid, 113, 206, 268
- Food safety, 43, 250, 252
- Food supply chain, Formulation, 133
 Bars, 280
- Fenugreek, 236
- Gluten free, 9, 55, 58, 220, 285, 301
- Glycemic index, 268
- Grain chain, 130
- Grains for Health Foundation, 29
- HEALTHGRAIN project, 71, 79
- Heart disease, 206
- Ingredients, 220, 226, 231, 236, 268, 277, 280, 285
- Innovation, 76, 107, 184
- Interest Groups, 324
- International system of units, 32
- Kansas State Univ centennial, 297
- Marketing, 224
- Market research (column), 107, 252
- Measurement, 32, 150
- Mentoring, 190, 246
- Methods,
 Physical dough tests, 150
 Total dietary fiber, 24, 117
 NIR spectrometer, 293
- Metric system, the, 32
- Milling, 144
- Mixolab, 150, 257
- Nanotechnology, 233
- Nutrition, 268
- Nutrition (column), 113
- Oats, 12, 66
- Obesity, 66
- Obituaries
 Hoover, W. J., 259
 Hurly, W. C., 47
 Whistler, R. L., 119
 Yamazaki, W. T., 162
- Open innovation, 4
- Packaging, 134, 171, 178, 180, 184
- Pasta, 57, 66
- Pearl millet, 16
- Phytochemicals, 130
- Polymers, 139
- Principles of Cereal Science and Technology*, 21
- Processing
 Cereal, 21
 Corn, 144
 Dough, 136
 Food, 177
 Lean food, 172
- Product development
 Baby boomers, 224
- Cereal category, 43
- Competition, 8, 9
- Shelf life, 132
- Pulses, 56, 259
- Quality
 Baking, 156
 Processing, 172
 Production, 156
- Quality of science task force, 171
- Renewable resources, 192
- Resealability, 184
- Rheology, 150
- Rice, 222
- Rice bran, 35
- Rye, 12, 66, 231
- Salt, 111
- Safety, 172, 252
- Satiety, 66
- Saturated fat, 111
- Scientific advisory panel, 127, 171, 325
- Shelf life, 134
- Shelf-life methods, 132
- Social media, 257
- Sodium, 55, 269
- Sorghum, 285
- Starch, 139
- Storage, 134
- Strategic implementation team, 127
- Sugar, 55, 226
- Supply chain, 172, 177
- Sustainability, 177, 180
- Traceability, 162, 325
- Tortilla, 57
- Trends
 Eco-Friendly, 204
 Flavor, 277
 Food, 224,
 Gluten free, 220
 Green, 180, 184
- Value stream map, 172
- Vitamin D deficiency, 63
- Weight management, 66
- Wheat
 Quality, 128
- Whole grains
 Consumption, 71
 Working group, 127, 324